EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--|--------------------|---------------------|---------|-----------------------|
| " L1 | 170128 | polariz\$ or polaris\$ | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:59 |
| L2 | 2 | photoelestic or photo-elestic or photo elestic | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:30 |
| L3 | 1768 | photoelastic or photo-elastic or photo elastic | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:59 |
| L4 | 451233 | modulat\$ | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:30 |
| L5 | 20345 | stokes | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:31 |
| L6 | 0 | 1 and 2 and 4 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:31 |
| L7 | 834 | 1 and 3 and 4 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:32 · |
| L8 | 362 | 1 same 3 same 4 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:32 |
| L9 | . 39 | 8 and 5 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:43 |
| L10 | 323 | 8 not 9 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:43 |
| L11 | 189 | 10 and "356"/\$.ccls. | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:48 |
| L12 | 18 | 10 and "250"/\$.ccls. not 11 | US-PGPUB; USPAT | ADJ . | ON | 2006/05/05 15:48 |
| L13 | 22 | 10 and "359"/\$.ccls. not (11 or 12) | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:49 |
| L14 | 94 | 10 not (11 or 12 or 13) | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:50 |
| L15 | 472 | 7 not 8 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:50 |
| L16 | 0 | 15 and 6 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:50 |
| L17 | 21 | 15 and 5 | US-PGPUB; USPAT | ADJ . | ON | 2006/05/05 15:51 |
| L18 | 43 | 15 and 356/364-370.ccls. not 17 | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:53 |
| L19 | 61 | 15 and "356"/\$.ccls. not (17 or 18) | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:54 |
| L20 | 25 | 15 and "250"/\$.ccls. not (17 or 18 or 19) | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:55 |
| L21 | 102 | 15 and "359"/\$.ccis. not (17 or 18 or 19 or 20) | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:56 |

EAST Search History

| L22 | 220 | 15 not (17 or 18 or 19 or 20 or 21) | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:57 |
|-----|--------|--|----------------------------------|-------|----|-------------------|
| L23 | 3 | MENGEL-MARKUS | US-PGPUB; USPAT | ADJ | ON | 2006/05/05 15:58 |
| L24 | 134103 | polariz\$ or polaris\$ | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 15:59 |
| L25 | 967 | photoelastic or photo-elastic or photo elastic | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 15:59 |
| L26 | 284011 | modulat\$ | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 15:59 |
| L27 | 4221 | stokes | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 15:59, |
| L28 | 1 | 24 and 25 and 26 and 27 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 16:00 |
| L29 | 110 | 24 and 25 and 26 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 16:00 |
| L30 | 91 | 24 and 25 with 26 | EPO; JPO; DERWENT; IBM_TDB | ADJ · | ON | 2006/05/05 16:04 |
| L31 | 19 | 29 not 30 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/05/05 16:04 |



polarization photoelastic modulator stokes

Search Scholar Search Scholar Preferences Scholar Help

Scholar

Results 1 - 10 of about 294 for polarization photoelastic modulator stokes. (0.31 seconds)

Tip: Looking for pictures? Try Google Images

<u>High-frequency modulation of the four states of polarization of light with a</u> All articles Recent articles single phase modulator - group of 2 »

E Compain, B Drevillon - Review of Scientific Instruments, 1998 - link.aip.org ... in a double-pass configuration: the **polarization** of light ... be either an electro-optic **modulator** providing a ... to 100 MHz) or a **photoelastic modulator** providing a ... Cited by 16 - Web Search - BL Direct

Measurement of Mueller matrices - group of 6 »

R Anderson - Appl. Opt, 1992 - OSA

... red, where expensive ZnSe **photoelastic** modulators must be used ... derived by doubling and adding the **modulator** frequencies ... **Polarization**: V 11 = K5?(45 0)e.4(0)AA10 ... Cited by 23 - Web Search - BL Direct

Two-channel polarization modulation ellipsometer - group of 6 »

GE Jellison Jr, FA Modine - Appl. Opt, 1990 - OSA

... incident light is split off into two beams, with the **polarization** of the ... from the phototube at the fundamental frequency of the **photoelastic modulator** and the ... Cited by 28 - Web Search

Linear birefringence measurement instrument using two photoelastic modulators - group of 2 »

B Wang - Optical Engineering, 2002 - link.aip.org

... of **photoelastic modulator** technology to the accurate measurements of linear birefringence, optical rotation, light **polarization** states (**Stokes** vectors), and ... <u>Cited by 7 - Web Search - BL Direct</u>

Polarized light propagation through tissue phantoms containing densely packed scatterers - group of 5 »

V Sankaran, JT Walsh Jr, DJ Maitland - Opt. Lett, 2000 - OSA

... Stokes vector S contains four elements that completely ... wave plate (VWP), a photoelastic modulator (PEM) operating at ... The maximum degree of polarization with no ... Cited by 19 - Web Search - BL Direct

Two-modulator generalized ellipsometry: theory - group of 4 »

GE Jellison Jr, FA Modine - Appl. Opt, 1997 - OSA

... the **polarization** state detector PSD and is electronically detected. The **Stokes** vector for light passing through a polarizer—**photoelastic modulator** PEM pair ... <u>Cited by 26 - Web Search</u> - <u>BL Direct</u>

Dual polarization-modulation: a real-time, spectral-multiplex separation of circular dichroism from ...

- group of 5 »

LA Nafie - Appl Spectrosc, 2000 - dx.doi.org ... of a sample using a PEM as the **polarization modulator**. ... a linear polarizer, P; a **photoelastic modulator**, PEM; a ... optical elements in terms of **Stokes** vectors and ... Cited by 15 - Web Search - BL Direct

Spectroscopic polarimetry with a channeled spectrum - group of 3 »

K Oka, T Kato - Opt. Lett, 1999 - OSA

... are used, and all the **Stokes** parameters can ... the optical component that controls the **polarization**-analyzing optics ... analyzer 2 and a **photoelastic modulator**, 3 gen ...